

**NOTE:** Refer to the Supplement at the back of this manual for information unique to 2006-on models.

## CHAPTER FOURTEEN

### BODY

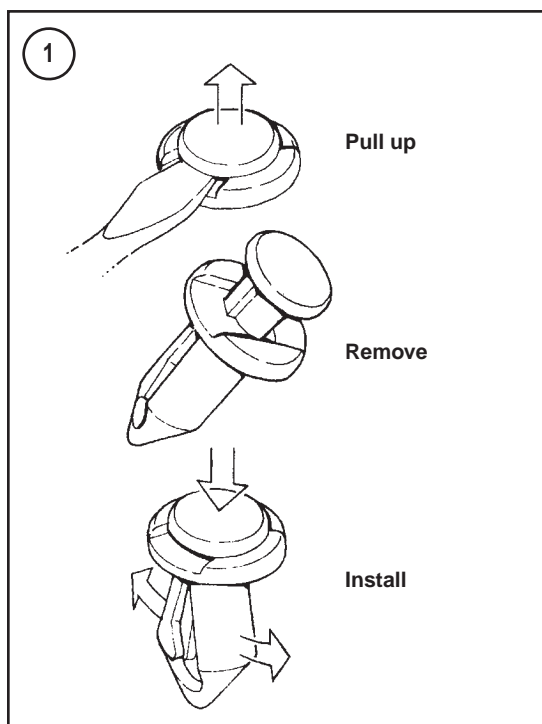
This chapter contains removal and installation procedures for the seat, side covers, upper fuel tank cover, front and rear fender and handlebar cover. During removal, reinstall mounting hardware to ensure the fasteners are reinstalled in their original locations.

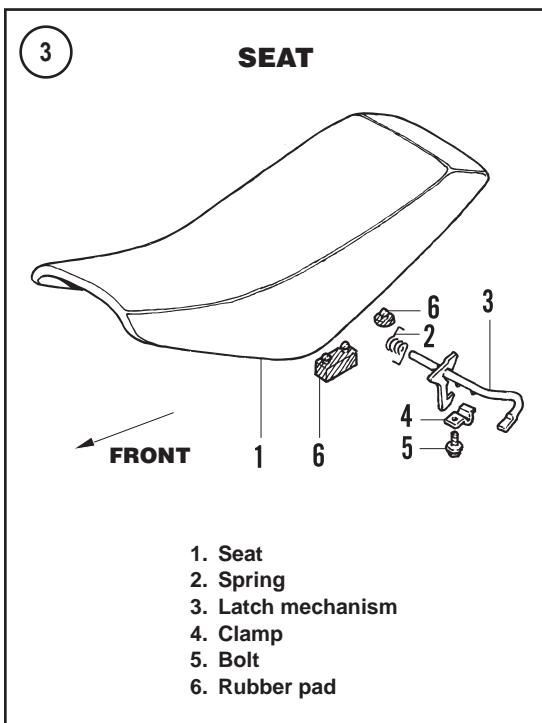
#### RETAINING CLIPS

The TRX250EX uses plastic retaining clips to secure many body components to the frame or other body panels. Refer to **Figure 1** for clip removal and installation procedures. The clips are easily damaged, which can make removal and reinstallation difficult. Replace damaged clips as necessary.

#### RETAINING TABS

Some panels are equipped with directional tabs (**Figure 2**). The tab fits into a slot in the adjoining panel. Make sure to move the panel properly to disengage or engage the tab in the slot.





## SEAT

### Removal/Installation

Refer to **Figure 3**.

1. Park the ATV on level ground and set the parking brake.
2. Pull up on the seat lever lock (**Figure 4**) to release the seat lock.
3. Lift the rear of the seat to disengage it from the mounts. Then slide the assembly back to disengage the seat at the front. Lift away from the vehicle.
4. Inspect the underside of the bodywork for damage and hardware tightness. Check the seat prongs and latch area.
5. To install the seat, align the prongs and slot at the front of the seat with the front mount.
6. Press down firmly on the rear of the seat to lock it into place.
7. Lift at the rear of the seat to make sure it is locked in place.

### WARNING

*Do not ride the vehicle unless the seat is locked in place.*

## SIDE COVERS

### Removal/Installation

Refer to **Figure 5**.

1. Park the ATV on level ground and set the parking brake.
2. Remove the seat as described in this chapter.
3. Remove the retaining clips securing the side covers. Do not miss the clip between the rear fender and the frame at the top of the mud guards (**Figure 6**).
4. Disengage the tab on the side cover from the front fender by lifting the lower part of the cover up and pulling the side cover away from the front fender.
5. Installation is the reverse of removal.

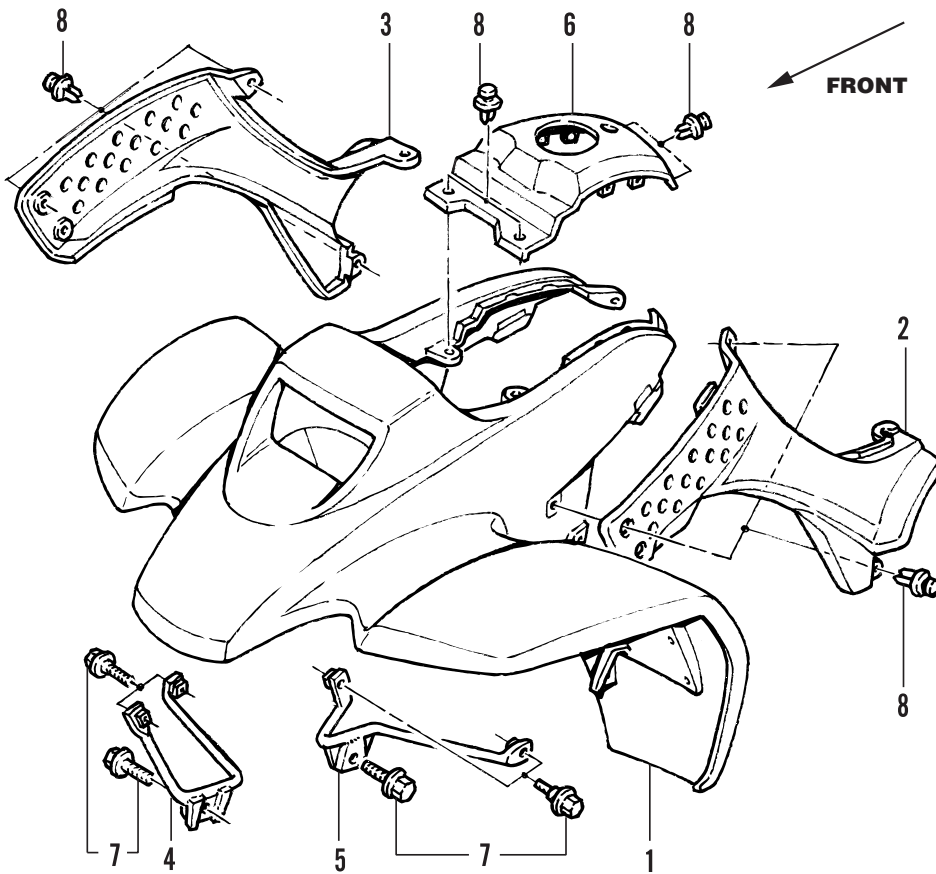
## FUEL TANK COVER

### Removal/Installation

Refer to **Figure 5**.

1. Park the ATV on level ground and set the parking brake.

5

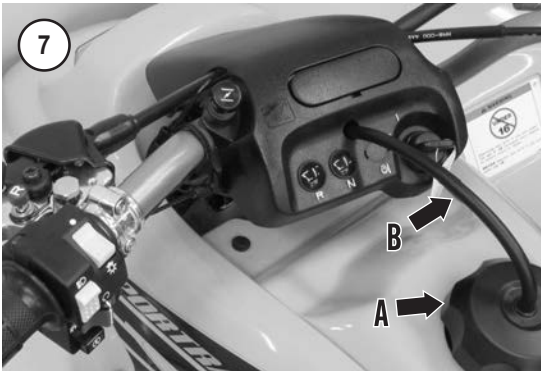
**FRONT FENDER, SIDE COVERS AND FUEL TANK COVER**

- 1. Front fender
- 2. Left side cover
- 3. Right side cover
- 4. Right fender bracket

- 5. Left fender bracket
- 6. Fuel tank cover (typical)
- 7. Bolt
- 8. Retaining clip

2. Remove the seat described in this chapter.
3. Remove the fuel tank cap (A, **Figure 7**) and breather tube (B).
4. Remove the retaining clips (**Figure 8**) securing the fuel tank cover.
5. Slide the cover rearward and release the tabs from the mounting slots in the front fender. Lift the tank cover from the fuel tank.
6. Reinstall the fuel tank cap and tighten it securely.
7. Installation is the reverse of removal.





## FRONT FENDER

### Removal/Installation

Refer to **Figure 5**.

1. Park the ATV on level ground and set the parking brake.
2. Remove the fuel tank cover and side covers as described in this chapter.
3. Disconnect the headlight from the wiring harness (**Figure 9**).
4. Remove the two retaining clips holding the fender to the frame.
5. Remove the two retaining clips holding the fender to the fuel tank.
6. Remove the four bolts securing the fender braces in the front wheel wells (**Figure 10**).

## FRONT AND REAR GUARDS

### Removal/Installation

Refer to **Figure 11**.

1. Park the ATV on level ground and set the parking brake.
2. Remove the bolts securing the front and rear guards to the frame.
3. Installation is the reverse of removal.

## REAR FENDER

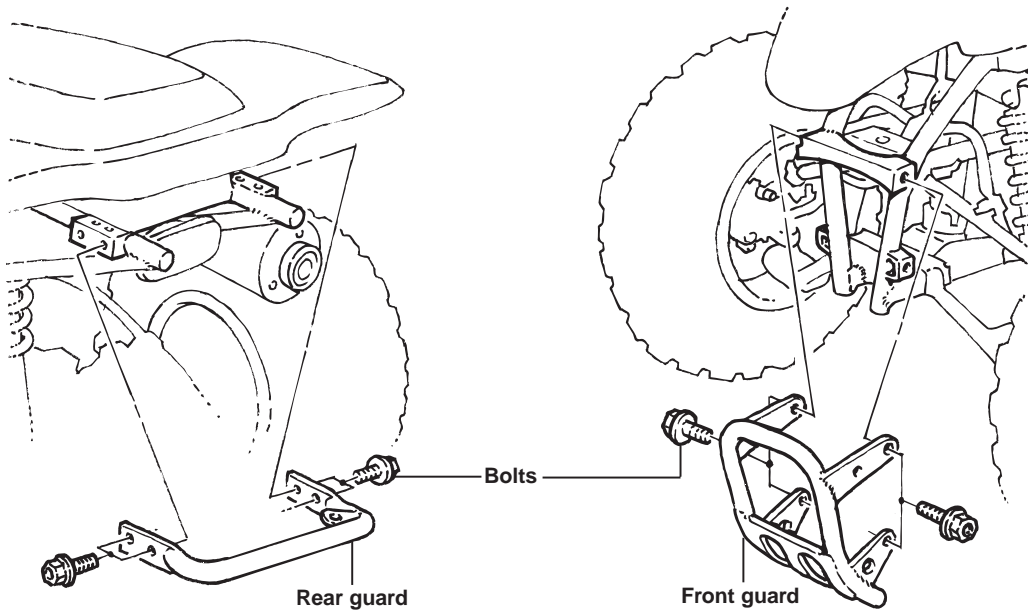
### Removal/Installation

Refer to **Figure 12**.

1. Park the ATV on level ground and set the parking brake.
2. Remove the seat as described in this chapter.
3. Remove the left and right side covers as described in this chapter.
4. Remove the battery as described in Chapter Three.
5. Remove the tool case (A, **Figure 13**).
6. Disconnect the battery lead and the starter cable lead connected to the starter relay as described in Chapter Nine.
7. Disconnect the taillight connector (**Figure 14**).
8. Remove the upper fender mounting bolts (B, **Figure 13**).
9. Remove the lower fender mounting bolts (A, **Figure 15**).

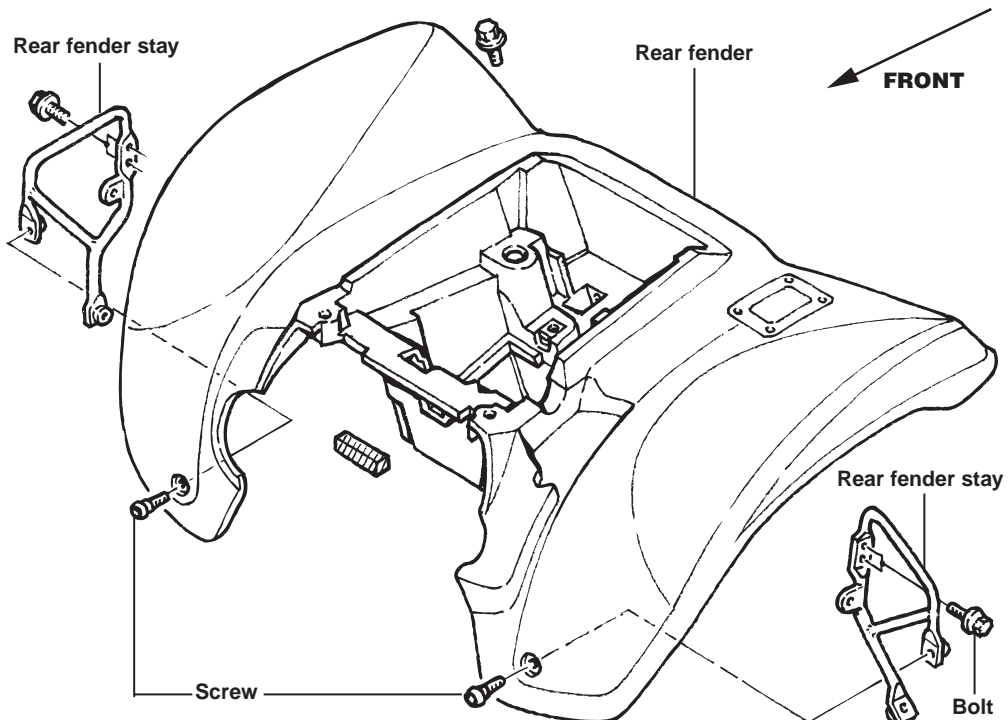
11

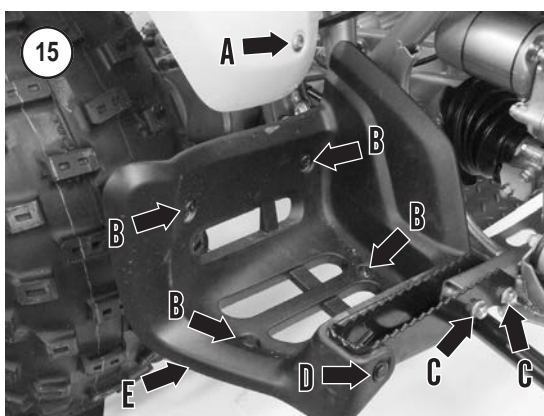
### FRONT AND REAR GUARDS



12

### REAR FENDER





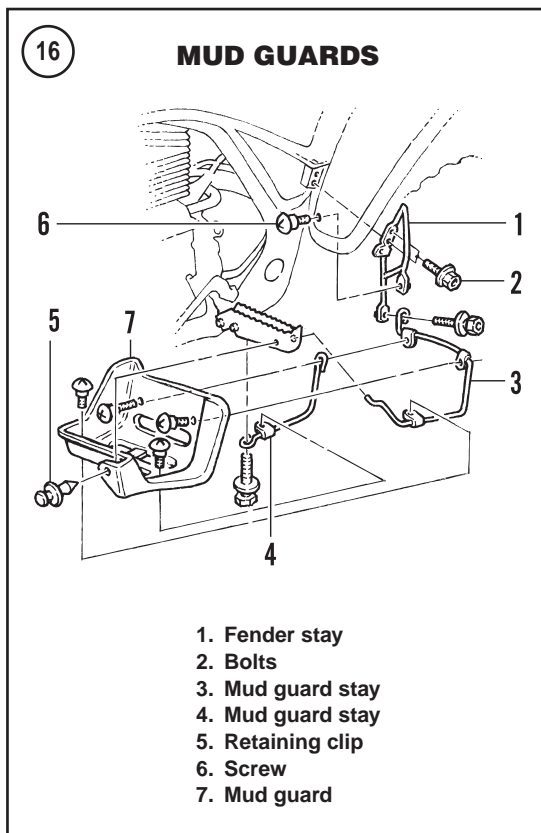
10. Lift the rear fender assembly up. Hold the wiring harness together while feeding it through the hole in the rear fender. Once the wiring clears the rear fender, lift the fender up and away from the frame.

11. Installation is the reverse of removal.

## FOOTPEGS AND MUD GUARDS

### Removal/Installation

Refer to **Figure 16**.



1. Park the ATV on level ground and set the parking brake.

2. Remove the screws (A, **Figure 15**) and retaining clip (D) securing the mud guards (E) to the mud guard stays.

3. Remove the bolts securing the mudguard stay to the frame (**Figure 17**).

4. Remove the bolt securing the mudguard stay to the footpeg (**Figure 18**).

5. Remove the two bolts securing the foot pegs to the frame (C, **Figure 15**).

6. Installation is the reverse of removal.

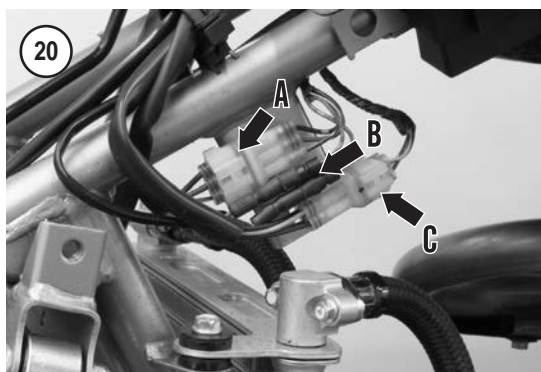
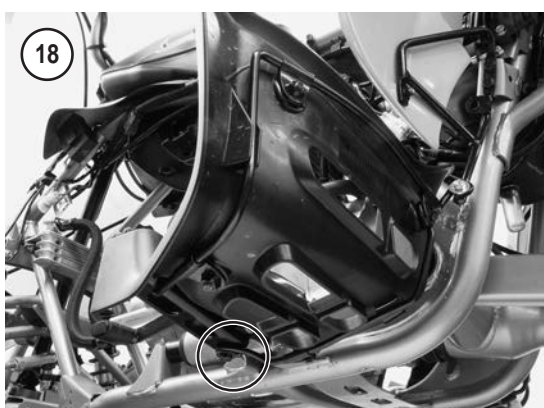
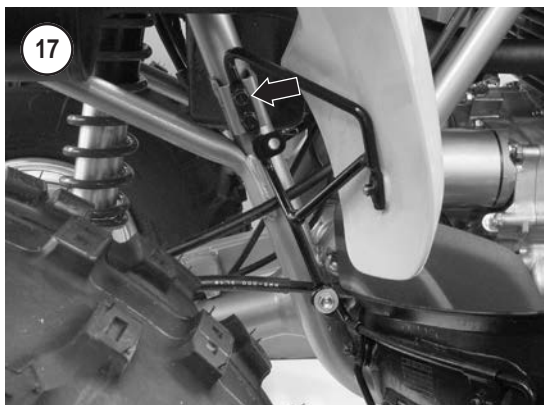
## HANDLEBAR COVER

### Removal/Installation

1. Park the ATV on level ground and set the parking brake.

2. Remove the fuel tank vent tube (B, **Figure 7**) from the handlebar cover.





3. Loosen the choke knob locknut (**Figure 19**) and slide the choke knob from its mount on the handlebar cover.

4. Follow the ignition switch harness and disconnect the ignition switch 3-pin connector (A, **Figure 20**) and its bullet connectors (B) from the main harness.

5. Disconnect the indicator lamps from the wiring harness (C, **Figure 20**).

6. Pry the cap (**Figure 21**) from the handlebar cover.

7. Remove the handlebar cover mounting screws (**Figure 22**).

8. Check that all wires are disconnected from the main harness and released from the wire clamps securing them to the frame.

9. Release both ends of the handlebar cover from the handlebar, and then remove the handlebar cover assembly.

10. Installation is the reverse of removal. After assembly, check that the ignition switch and indicator lights work properly.



Copyright of Honda TRX250EX SPORTRAX/TRX250X, 2001-2012 is the property of Penton Media, Inc. ("Clymer") and its content may not be copied or emailed to multiple sites or posted to a listserv without the copyright holder's express written permission. However, users may print, download, or email articles for individual use.